**Think-Pair-Share Inquiry Questions:**

* What are the three laws of motion? Who was the first person to accurately and clearly describe these laws?
* What is gravity? How would you describe gravity?
* What are the properties of gravity? **What** does it affect and **how** does it affect these things?
* What is meant by zero-gravity or zero-G? What is meant by the term “free-fall”?
* What do you think is meant by hypergravity and microgravity?
* What is the difference between weight and mass?
* What does it mean to be in orbit?
* How do you think the human body reacts to short-term & long-term exposure to zero-G environments?